

ON A SPECIMEN OF *XENOPHORA PALLIDULA*, REEVE, TAKEN OFF PORT BLAIR (ANDAMANS) AT A DEPTH OF 188 FATHOMS, WITH ATTACHMENTS OF *PLEUROTOMIDÆ*, INCLUDING A NEW FORM.

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Read November 10th, 1893.

THIS species of *Xenophora* is well known and tolerably abundant in Japanese waters, and it is curious to find it so far out of its habitual latitude as the Andaman Islands: it is further curious to note that all the *Pleurotomidæ* (with the exception of the one I am about to describe) are slightly modified forms of species found in the China Sea.

The upper whorls carry only stones, then come a few fragments of unrecognizable bivalves, then three fragments of *Dentalium*, after which are the *Pleurotomidæ* in the following order attached to the margins of the two last whorls.

1. *Pleurotoma* (*Genota*) *atractoides*, Watson. Species taken in the voyage of the "Challenger" off the Philippine Islands.

2. *Pleurotoma* (*Surcula*) *fusca*, Homb. and Jacq., four shells in a row, rather more angular than the typical form. The species is known in the China Sea, and has also been found in Japan.

3. A new species, described hereafter.

4. *Pleurotoma* (*Drillia*) *sinensis*, Hinds. Rather narrower than the typical form. Species found in the China Sea.

5. *Pleurotoma* (*Surcula*) *Kieneri*, Doumet (= *P. carinata*, Reeve, non Gray). Three shells, one in almost perfect condition. This form is shorter, with a more convex spire, and has the space between the two principal rows of nodules narrower than in the Chinese type, which it resembles in every other respect. Between two of the *P. Kieneri* there is a second specimen of the "Challenger" species, *P. atractoides*.

PLEUROTOMA (CLATHURELLA?) RUGIDENTATA, n.sp. Pl. IV. Fig. 11.

Testa fusiformis, breviscula, solidula, rugosa; spira acuminata, acuta; anfractus 8, superne concavi, infra medium convexe rotundati, costis brevibus instructi; anfractus ultimus elongatus, superne leviter concavus, deinde convexus, infra medium leviter contractus, basin versus attenuatus; undique longitudinaliter plicatus, liris tuberculatis spiraliter sculptus; apertura mediocriter lata; columella rectiuscula, plicis crassis tuberculiformibus munita; labrum crassum, intus plicatum, sinu late expanso emarginato. Long. 19, maj. diam. 7.5 mm.

Of course the shell is a dead one, being partially embedded in the shell of the *Xenophora*; it is, however, in a fair state of preservation as to form and sculpture, but any colour it may have had is wanting.